Canon

Imaging across networks

BJC-50/ BJC-55

COLOR BUBBLE JET PRINTER

Extra compact and portable

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High quality printing and fast turnaround times

•

Flexible printing on the move

The ultra portable print solutions

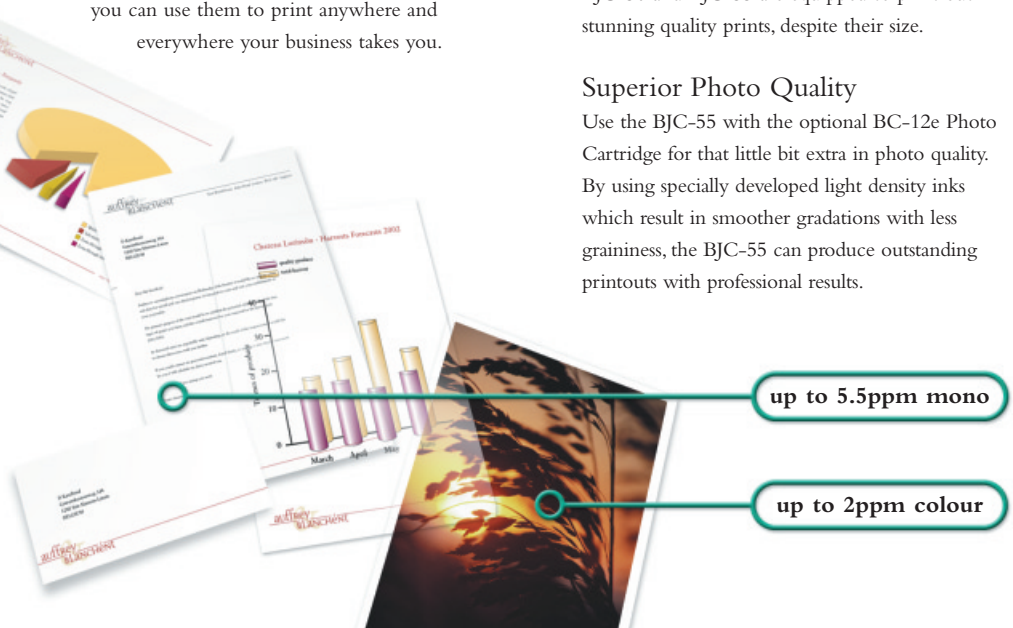
performance colour printing wherever your business takes you...

Introducing the portable printers that are small in size, but big on performance - the BJC-50 and BJC-55 Color Bubble Jet printers from Canon. Compact, easy-to-carry and offering full desktop quality and speed, they're a portable print solution for businesses on the move, anywhere in the world.

Small and versatile

Totally mobile, totally versatile - the BJC-50 and new Canon BJC-55 are the ideal print companion for business professionals on the move.

Measuring just half an A4 sheet in size and weighing approximately 900g, they're the world's smallest colour Bubble Jet printers, so they fit neatly into any executive briefcase. Plus because the BJC-55 comes with an integral USB port (BJC-50 has parallel connection) and other clever Canon features for added versatility, you can use them to print anywhere and everywhere your business takes you.



Big on print performance

Though ultra-compact and small, the BJC-50 and BJC-55 are big on print performance. With print speeds of up to 5.5 pages per minute in mono and up to 2 pages per minute colour, you can work up until the last minute. Amend a vital colour presentation or print an urgent quotation or email, and be assured that you'll get the results you need in time. With a resolution of 720dpi, the BJC-50 and BJC-55 are equipped to print out stunning quality prints, despite their size.

Superior Photo Quality

Use the BJC-55 with the optional BC-12e Photo Cartridge for that little bit extra in photo quality. By using specially developed light density inks which result in smoother gradations with less graininess, the BJC-55 can produce outstanding printouts with professional results.

Best colour print from Canon technology

Both the BJC-50 and BJC-55 come with Canon's Drop Modulation Technology™ to give you exceptional colour results.

Large droplets for dense areas of colour

Small droplets for finer gradations and detail

Bubble Jet technology uses dual heaters in the print head to create different sizes of ink droplets, creating better colour gradations for finer, more natural images. Plus, Drop Modulation Technology™ produces a smoother transition between different tones, reducing graininess for superior colour output.

All of which make the BJC-50 or BJC-55 the only choice when you demand top colour quality on the move.

The mobile print and scanning office

The BJC-50 and BJC-55 scan as well as print to give you an all-in-one mobile office.

Just insert the optional IS-12 Color Image Scanner Cartridge into the printer and it instantly converts into a useful 360dpi, 24-bit colour sheet-feed scanner.

Simply pass the paper through in the normal way to scan the images into your notebook, Mac or PC. You can then manipulate and incorporate the scanned images into existing documents and presentations. Then just switch back to the standard print cartridge to print out your finished work.

Cable-free printing

Canon knows that carrying and connecting computer cables is a hassle you can do without while travelling. That's why both the BJC-50 and BJC-55 have built-in IrDA ports that use infra-red communication to print - eliminating the need for cumbersome cables without sacrificing speed.

Simply place the printer alongside your notebook or PC and the data is sent directly to the printer. You're then just seconds away from the perfect print, without the need for awkward cables.

Print anywhere, anytime

Canon has built a Lithium-ion battery into the BJC-50 and BJC-55 so you can print without mains power. Capable of printing approximately 100 pages, the battery will keep you printing even while travelling on longer trips. Both printers also come with a universal power adaptor as standard, so whatever your destination, you can recharge the battery or print direct from local power.

Email scanned images

When you have Internet access, you can even email scanned images around the world. And when your notebook is connected to a suitable modem, the BJC-50 or BJC-55 becomes a total mobile office - a printer, scanner and fax machine in one lightweight unit.

Auto Sheet Feeder ASF-50

Continuous printing

If you are printing more than one page, then just fit the optional Auto Sheet Feeder to the BJC-50 or BJC-55 and this will allow you to continue to print up to 30 sheets.

BJC-50
BJC-55

The ultra portable print solutions

BJC-50/BJC-55

Connectivity and Compatibility

The BJC-55 is compatible with Windows® 98/2000/CE2.1* and MacOS**. Together with the BJC-50, the BJC-55 offers the ideal mobile solution for Windows® 3.x/95/98/NT/2000/CE and Mac OS.

OS	Win 3.x	Win 95	Win 98	Win NT	Win 2000	Win CE	Mac OS
Preferred solution	BJC-50	BJC-50	**BJC-55**	BJC-50	**BJC-55**	**BJC-55**	**BJC-55**

* via USB or IrDA
** via USB only

Consumables and media

Both the BJC-50 and BJC-55 are supplied with the BC-10 Mono Cartridge and BC-11e Color Cartridge. The IS-12 Color Image Scanner Cartridge and the BC-12e Photo Cartridge come as optional extras.

BC-10 Monochrome Cartridge (supplied as standard)

BC-11e Color Cartridge (supplied as standard)

BC-12e Photo Cartridge (optional for BJC-55 only)

IS-12 Scanning Cartridge (optional)

The Canon range of specially developed papers gives you excellent versatility. Simply choose the paper according to your application to achieve maximum quality results.

Brilliant White Paper (BW-250)

High Resolution Paper (HR-101)

Glossy Photo Paper (GP-301)

1 Windows 98/2000 only. (BJC-55 only)

2 Mac-OS 8.1 or later. (BJC-55 only)

3 May vary with computer system specifications and content of document printed.

4 Mono cartridge data calculated from 1500 characters on A4 page. Colour cartridge data calculated from actual testing on ISO 12640/JIS-SCID N5 image on A4 page.

5 Optional item. (BC-12e compatible with BJC-55 only)

6 System Requirements defined as minimum recommended system specification for printing, listed by supported operating system.

7 USB operation for BJC-55 can only be guaranteed on a PC with pre-installed Windows 98, Windows 2000 (including upgraded versions from pre-installed Windows 98). This product supports the majority of USB equipped PC's however, due to differences in USB implementation (on some PC's) full compatibility can not be guaranteed.

8 Required for printer driver installation.

All specifications subject to change without notice.
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BJC-50/BJC-55 Specification

Print Method & Quality	**Printing Method**	Bubble Jet™ ink-on-demand, plus Drop Modulation Technology™
	Print Quality Resolution Colour and Photo Colour Matching	 720 x 360dpi 4 colour system 6 colour with BC12 cartridge ICM v2.0[1] ColorSync 2.0 or later[2]
Print Speed[3]	**Mono Text** **Colour Graphics**	Up to 5.5 ppm Draft Mode, Up to 5 ppm Standard Mode Up to 2 ppm Draft Mode, Up to 1.6 ppm Standard Mode
Media Handling & Support	**Paper Size**	A5, A4, B5, Letter, Legal, No.10 & DL Envelope, Canon 4"x6" and custom settings
	Media	Plain Paper, Brilliant White Paper, High Resolution Paper, OHP, Envelope, Back Print Film, Glossy Photo Paper, High Gloss Film, Glossy Photo Cards, T-shirt Transfer
	Media Weight	Sheet Feeder[5] / Manual Feed: 64 to 105 gsm
	Media Handling	Sheet Feeder: up to 30 sheets Manual Feed: 1 sheet
Ink Cartridge Information	**Cartridge Life[4]** Mono Cartridge BC-10 Black ink tank BCI-10 Color Cartridge BC-11e Black ink tank BCI-11Bk Color ink tank BC-11C Photo Cartridge BC-12e[5] Black BCI-12Bk Color BCI-12C	 110 pages at 5% coverage 35 pages at 5% coverage 40 pages at 5% coverage 30 pages at 5% coverage 35 pages at 5% coverage
	Color Image Scanner Cartridge IS-12[5]	Scanning Resolution: up to 360 x 360 dpi Colour Resolution: up to 24 bit
Device Characteristics	**Emulation** Printer Control Modes Resident Typeface Resident Codepage	 Canon Extended, BJL, Status, BJ(LQ2550), Scanner Courier, Prestige, Gothic, Roman, Draft 437, 850, 860, 863, 865, 857, 855, 852, 864, 869, 858
	Interface BJC-50	IEEE 1284 ECP half-pitch Parallel (bi-directional) (cable supplied) IrDA Infra-Red (v1.0)
	Interface BJC-55	Universal Serial Bus (USB) IrDA Infra-Red (v1.1)
	Dimensions (W x D x H)	302 x 112.5 x 50 mm
	Weight	Approx. 900 g (inc battery)
	Power Source Consumption Stand by Printing	 Li-ion battery LB-50 (3.6V x 3) Universal AC Adapter AD 360U (100-240V) 2.6W or less (Stand by) 23 W Max (30W using AC adapter)
	Acoustic Noise Levels	Approx. 43 dB (A)
	Operating Environment Temperature range Humidity	 5 - 35 °C 10 - 90% RH
System Requirements[6]	**BJC-50 Operating System** Windows 3.1	 386, 8MB RAM, 38 MB free HD space (for printer driver installation), CD-ROM drive, Parallel interface, VGA display.
	Windows 95	486, 16MB RAM, 38 MB free HD space (for printer driver installation), CD-ROM drive, Parallel or IrDA (1.0) interface, VGA display. (IrDA requires Mirosoft Infra-Red port driver v2.0)
	Windows NT4.0	Pentium, 16MB RAM, 25 MB free hard disk space (for printer driver installation), CD-ROM drive, Parallel interface, VGA display.
	BJC-55 Operating System Windows 98	 486, 16MB RAM, 38 MB free HD space[8], CD-ROM drive, USB interface[7], VGA display
	Windows 2000	Pentium 133MHz or greater, 32MB RAM for Professional, 64MB RAM for Server, 25 MB free HD space[8], CD-ROM drive, USB interface[7], VGA display
	Mac OS	Macintosh with USB, Mac OS 8.1 or later, 10 MB available RAM, 30MB free HD space[8]
	Windows CE H/PC	Windows CE 2.1, ARM(SA1100) MIPS(R3000, R4100) / SH-3 or 4, 3MB RAM, IrDA (1.0 or later) or USB interface
Warranty		One year on-site